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APR 24 2006

FAX

Page 1 of 8

Urgent and Confidential

Date: April 24, 2006

TO: **USPTO**
Examiner T. Meonske
Art Unit 2183
Fax Number 571-273-8300

FROM: **Paul E. Steiner**
Fax Number 703-633-3303
Phone Number 703-633-6830

SUBJECT: Application Number 09/942,812
Inventor(s) Ken SHOEMAKER
Date Filed August 29, 2001
Docket Number P10127
Title Apparatus and Method for Switching Threads in Multi-Threading Processors

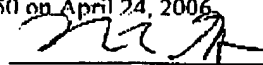
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| Fax Cover Sheet | 1 page |
| Transmittal | 1 page |
| Response | 6 pages |

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Commissioner for Patents, PO BOX 1450, Alexandria, VA 22313-1450 on April 24, 2006

Paul E. Steiner



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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/942,812 | |
| | Filing Date | August 29, 2001 | |
| | First Named Inventor | Ken SHOEMAKER | |
| | Art Unit | 2183 | |
| | Examiner Name | T. Meonsko | |
| Total Number of Pages in This Submission | 8 | Attorney Docket Number | P10127 |

| ENCLOSURES (Check all that apply) | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax cover sheet |
| Remarks | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm Name | Intel Americas | |
| Signature | /Paul E. Steiner/ | |
| Printed name | Paul E. Steiner | |
| Date | April 24, 2006 | Reg. No. 41,326 |

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| Typed or printed name | Paul E. Steiner | Date April 24, 2006 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Ken SHOEMAKER

Serial No.: 09/942,812

Group Art Unit: 2183

Filed: August 29, 2001

Examiner: T. Meonske

FOR: APPARATUS AND METHOD FOR SWITCHING
THREADS IN MULTI-THREADING PROCESSORS

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
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Sir:

In response to the final Office Action mailed January 25, 2006 and the Advisory Action mailed April 4, 2006, please amend the above-identified application as follows:

P10127